DEPARTMENT OF THE ARMY U.S. Army Corps of Engineers Washington, D. C. 20314-1000 EM 1110-1-400

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## Engineering and Design RECREATION PLANNING AND DESIGN CRITERIA

- 1. <u>Purpose</u>. This manual provides guidance compiled from experience and research for use in the planning and design of recreation areas, sites and facilities.
- 2. <u>Applicability</u>. This manual is applicable to all HQUSACE/OCE elements and field operating activities responsible for planning, design, construction and rehabilitation of new and/or existing recreation developments.
- 3. <u>Discussion</u>. The criteria and standards presented herein are intended to produce safe, efficient, cost-effective recreation facilities that are accessible and enjoyable to all. The designs must provide for the health, safety, security and comfort of the visitor in all aspects of development. It sets out specific design considerations which, when applied, can eliminate confusion and duplication of effort. Additional guidance is given in the form of construction details and examples of existing, design concepts. The illustrations were selected for their soundness of design and their capability for meeting the public need for recreation facilities.

FOR THE COMMANDER:

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